

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium code	2,4,6-Tri-bromo-phenol, surrog, wat % recvy (90652)	2-Fluoro-bi-phenol, surrog, wat % recvy (91822)	2-Fluoro-phenol, surrog, wat % recvy (91621)	Nitro-benzene, water, surrog, wat % recvy (91820)	Phenol-d5, surrog, 1383/85 wat % recvy (90630)	p-Ter-phenyl-d14, surrog, wat % recvy (91821)	Sample volume, ule 1383, mL (99855)	1,4-Dichloro-benzene, water, unfltrd ug/L (34571)	2,4,6-Tri-chloro-phenol, water, unfltrd ug/L (34621)	2,4-Dichloro-phenol, water, unfltrd ug/L (34601)
375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011													
23...	0950	01101979	WG	--	--	--	--	--	--	--	<.1	--	--
23...	0951	01101980	WG	--	--	--	--	--	--	--	--	--	--
23...	0955	01101981	WG	43.3	65.3	38.3	79.5	26.9	60.2	933	<.22	<.34	<.36
23...	1000	01101982	WGQ	--	--	--	--	--	--	--	--	--	--
23...	1001	01101983	WGQ	--	--	--	--	--	--	--	--	--	--
375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011													
23...	1125	01101984	WG	--	--	--	--	--	--	--	<.1	--	--
23...	1126	01101985	WG	--	--	--	--	--	--	--	--	--	--
23...	1130	01101986	WG	71.4	85.5	87.5	94.1	98.6	89.2	962	<.22	<.34	<.36
375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011													
23...	0950	01101987	WG	--	--	--	--	--	--	--	<.1	--	--
23...	0951	01101988	WG	--	--	--	--	--	--	--	--	--	--
23...	0955	01101989	WG	71.6	85.9	68.0	102	50.7	83.9	964	<.22	<.34	<.36
375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011													
23...	1200	01101990	WG	--	--	--	--	--	--	--	<.1	--	--
23...	1201	01101991	WG	--	--	--	--	--	--	--	--	--	--
23...	1205	01101992	WG	68.9	82.5	69.3	96.9	52.9	82.9	963	<.22	<.34	<.36

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Date	2,4-Di-methyl-phenol, water, unfltrd ug/L (34606)	Methyl- 4,6-di-nitro- phenol, water, unfltrd ug/L (34657)	Chloro- 3- methyl- phenol, water, unfltrd ug/L (34452)	4- Nitro- phenol, water, unfltrd ug/L (34646)	Hexa- chloro- benzene, water, unfltrd ug/L (39700)	Penta- chloro- phenol, water, unfltrd ug/L (39032)	1,2,4- Tri-chloro- benzene, water, unfltrd ug/L (34551)	1,2-Di-chloro- benzene, water, unfltrd ug/L (34536)	1,2-Di-phenyl- hydra- zine, water, unfltrd ug/L (82626)	1,3-Di-chloro- benzene, water, unfltrd ug/L (34566)	2,4-Di-nitro- phenol, water, unfltrd ug/L (34616)	2,4-Di-nitro- toluene, water, unfltrd ug/L (34611)	2,6-Di-nitro- water, unfltrd ug/L (34626)
	375902097363801												
AUG 2011													
23...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
	375902097363802												
AUG 2011													
23...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	375906097365001												
AUG 2011													
23...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	375906097365002												
AUG 2011													
23...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2-Chloro-naphth-alene, water, unfltrd ug/L (34581)	2-chloro-phenol, water, unfltrd ug/L (34586)	2-nitro-phenol, water, unfltrd ug/L (34591)	3,3'-Di-chloro-benzi-dine, water, unfltrd ug/L (34631)	4-Bromo-phenyl water, unfltrd ug/L (34636)	4-Chloro-phenyl ether, wat unf ug/L (34641)	9H-Fluor-phenyl water, unfltrd ug/L (34381)	Ace-naphth-ene, water, unfltrd ug/L (34205)	Ace-naphth-ene, water, unfltrd ug/L (34200)	Anthra-cene, water, unfltrd ug/L (34220)	Benzo-[a]-anthra-cene, water, unfltrd ug/L (34526)	Benzo-[a]-pyrene, water, unfltrd ug/L (34247)	Benzo-[b]-fluor-anthene water, unfltrd ug/L (34230)
375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30

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Date	Benzo-[ghi]-per-ylene, water, unfltrd ug/L (34521)	Benzo-[k]-fluor-anthene water, unfltrd ug/L (34242)	Benzyl n-butyl water, unfltrd ug/L (34292)	Bis(2-chloro-phthal- ethoxy) water, unfltrd ug/L (34278)	Bis(2-chloro-ether, methane water, unfltrd ug/L (34273)	Bis(2-ethyl-propyl) water, unfltrd wat unf (34283)	Bis(2-hexyl) water, unfltrd wat unf (39100)	Chrys-[a,h]-phthal- ene, water, unfltrd ug/L (34320)	Di-benzo- anthra- ene, water, unfltrd wat unf (34556)	Di-ethyl water, unfltrd wat unf (34336)	Di-methyl water, unfltrd wat unf (34341)	Di-butyl water, unfltrd wat unf (39110)	Di-octyl water, unfltrd wat unf (34596)
375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6

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Date	Fluor-anthene water, unfltrd ug/L (34376)	Hexa-chloro-butane, water, unfltrd ug/L (39702)	Hexa-chloro-cyclo-penta-diene, water, unfltrd ug/L (34386)	Indeno-[1,2,3-cd]-ethane, water, unfltrd ug/L (34396)	Iso-pyrene, water, unfltrd ug/L (34403)	Naphth-phorone, water, unfltrd ug/L (34408)	Nitro-benzene, water, unfltrd ug/L (34696)	Nitroso-di-naphthalene, water, unfltrd ug/L (34447)	Nitroso-di-methylamine, water, unfltrd ug/L (34438)	Nitroso-propylamine, water, unfltrd ug/L (34428)	Nitroso-phenylamine, water, unfltrd ug/L (34433)	Nitroso-phenanthrene, water, unfltrd ug/L (34461)	Nitroso-phenol, water, unfltrd ug/L (34694)	
	375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011														
23...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3	
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)													
AUG 2011														
23...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3	
	375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011														
23...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3	
	375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)													
AUG 2011														
23...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3	

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Date Pyrene,
 water,
 unfltrd
 ug/L
 (34469)

375902097363801 24S 03W 11AADA01 RB2-MS SHALLOW (LAT 37 59 02N LONG 097 36 37W)

AUG 2011
23... --
23... --
23... <.36
23... --
23... --

375902097363802 24S 03W 11AADA02 RB2-MS DEEP (LAT 37 59 02N LONG 097 36 37W)

AUG 2011
23... --
23... --
23... <.36

375906097365001 24S 03W 11AABB01 RB2-MN SHALLOW (LAT 37 59 06N LONG 097 36 49W)

AUG 2011
23... --
23... --
23... <.36

375906097365002 24S 03W 11AABB02 RB2-MN DEEP (LAT 37 59 06N LONG 097 36 49W)

AUG 2011
23... --
23... --
23... <.36

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Pyrene,
water,
Date unfltrd
ug/L
(34469)

375954097363801 24S 03W 02AADA01 RB1-MS SHALLOW (LAT 37 59 54N LONG 097 36 38W)

AUG 2011
22... --
22... --
22... <.36

375954097363802 24S 03W 02AADA02 RB1-MS DEEP (LAT 37 59 54N LONG 097 36 38W)

AUG 2011
22... --
22... --
22... <.36

375958097363801 24S 03W 02AAAA01 IW-09A SHALLOW (LAT 37 59 58N LONG 097 36 38W)

JUN 2011
08... --
08... --
08... <.36

375958097363802 24S 03W 02AAAA02 IW-09C DEEP (LAT 37 59 58N LONG 097 36 38W)

JUN 2011
08... --
08... --
08... <.36

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

AUG 2011
22... --
22... --

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Pyrene,
water,
Date unfltrd
ug/L
(34469)

375958097364601 24S 03W 02AABB01 RB1-MN SHALLOW (LAT 37 59 58N LONG 097 36 46W)

AUG 2011
22... <.36
22... --
22... --
22... <.36

375958097364602 24S 03W 02AABB02 RB1-MN DEEP (LAT 37 59 58N LONG 097 36 46W)

AUG 2011
22... --
22... --
22... <.36

380042097363701 23S 03W 36BBC01 RR4-MS (LAT 38 00 42N LONG 097 36 37W)

AUG 2011
18... --
18... --
18... <.36

380051097362802 23S 03W 36BBBA02 RR4-ME DEEP (LAT 38 00 50N LONG 097 36 28W)

AUG 2011
18... --
18... --
SEP
01... <.36
01... --

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium code	2,4,6-Tri-bromo-phenol, surrog, wat unf % recvy (90652)	2-Fluoro-bi-phenyl, surrog, wat unf % recvy (91822)	2-Fluoro-phenol, water, unfltrd % recvy (91621)	Nitro-benzene surrog, wat unf % recvy (91820)	Phenol-d5, surrog, wat unf % recvy (90630)	p-Ter-phenyl, surrog, wat unf % recvy (91821)	Sample volume, ule mL (99855)	1,4-Dichloro-benzene water, unfltrd ug/L (34571)	2,4,6-Tri-chloro-phenol, water, unfltrd ug/L (34621)	2,4-Di-chloro-phenol, water, unfltrd ug/L (34601)
380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)													
G 2011 18... 18... 18...	0945 0946 0950	01101917 01101918 01101919	WG WG WG	-- -- 86.7	-- -- 85.6	-- -- 84.1	-- -- 109	-- -- 66.8	-- -- 84.4	-- -- 951	<.1 -- <.22	-- -- <.34	
380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)													
G 2011 18... 18... 18...	0945 0946 0950	01101920 01101921 01101922	WG WG WG	-- -- 85.3	-- -- 81.2	-- -- 81.0	-- -- 110	-- -- 64.7	-- -- 80.2	-- -- 962	<.1 -- <.22	-- -- <.34	
380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)													
G 2011 17... 17... 17... 17... 17... 17...	1135 1136 1140 1145 1146	01101909 01101910 01101911 01101912 01101913	WG WG WG WGQ WGQ	-- -- 67.7 -- --	-- -- 78.4 -- --	-- -- 66.0 -- --	-- -- 99.2 -- --	-- -- 48.7 -- --	-- -- 76.8 -- --	-- -- 964 -- --	<.1 -- <.22 -- --	-- -- <.34 -- --	
380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)													
G 2011 17... 17... 17...	1200 1201 1205	01101914 01101915 01101916	WG WG WG	-- -- 77.8	-- -- 82.3	-- -- 73.1	-- -- 104	-- -- 58.2	-- -- 80.7	-- -- 966	<.1 -- <.22	-- -- <.34	

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Date	2,4-Di-methyl-phenol, water, unfltrd ug/L (34606)	2-Methyl- 4-nitro- phenol, water, unfltrd ug/L (34657)	4-Chloro- 3-Nitro- methyl- phenol, water, unfltrd ug/L (34452)	4-Hexa-chloro- phenol, benzene water, unfltrd ug/L (34646)	Penta-chloro- phenol, benzene water, unfltrd ug/L (39700)	1,2,4-Tri-chloro- benzene water, unfltrd ug/L (39032)	1,2-Di-chloro- benzene water, unfltrd ug/L (34551)	1,2-Di-phenyl- hydra-zine, benzene water, unfltrd ug/L (34536)	1,3-Di-chloro- benzene water, unfltrd ug/L (82626)	2,4-Di-nitro- phenol, toluene water, unfltrd ug/L (34566)	2,4-Di-nitro- toluene water, unfltrd ug/L (34616)	2,6-Di-nitro- toluene water, unfltrd ug/L (34611)	2,6-Di-nitro- toluene water, unfltrd ug/L (34626)
	380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)												
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)												
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)												
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)												
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2-Chloro-naphth-alene, water, unfltrd ug/L (34581)	2-chloro-phenol, water, unfltrd ug/L (34586)	2-nitro-phenol, water, unfltrd ug/L (34591)	3,3'-Di-benzi-dine, water, unfltrd ug/L (34631)	4-Bromo-phenyl, water, unfltrd ug/L (34636)	4-Chloro-phenyl, ether, wat unf ug/L (34641)	9H-Fluor-phenyl, water, unfltrd ug/L (34381)	Ace-naphth-ene, water, unfltrd ug/L (34205)	Ace-naphth-ene, water, unfltrd ug/L (34200)	Benzo-[a]-anthra-cene, water, unfltrd ug/L (34220)	Benzo-[a]-anthra-cene, water, unfltrd ug/L (34526)	Benzo-[b]-fluor-anthene, water, unfltrd ug/L (34247)
380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)												
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32
380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)												
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32
380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)												
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)												
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Benzo-[ghi]-per-ylene, unfltrd ug/L (34521)	Benzo-[k]-fluor-ylene, unfltrd ug/L (34242)	Benzyl n-butyl unfltrd ug/L (34292)	Bis(2-chloro-phthal-ate, water, unfltrd ug/L (34278)	Bis(2-chloro-ethoxy) water, unfltrd ug/L (34273)	Bis(2-chloro-ethyl)-iso- ether, unfltrd ug/L (34283)	Bis(2-ethyl-hexyl) water, wat unf ug/L (39100)	Chrysophytene, water, wat unf ug/L (34320)	Di-benzo-[a,h]-phthal-ene, water, wat unf ug/L (34556)	Di-ethyl anthra-cene, water, wat unf ug/L (34336)	Di-methyl phthal-ate, water, wat unf ug/L (34341)	Di-butyl phthal-ate, water, wat unf ug/L (39110)	Di-n-octyl phthal-ate, water, wat unf ug/L (34596)
380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.38	<.30	<1.8	<.24	<.30	<.14	E.3	<.32	<.42	<.62	E.02	<2.00	<.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Fluor-anthene water, unfltrd ug/L (34376)	Hexa-chloro-butane, water, unfltrd ug/L (39702)	Hexa-chloro-cyclo-diene, water, unfltrd ug/L (34386)	Hexa-chloro-penta-diene, water, unfltrd ug/L (34396)	Indeno-[1,2,3-cd]-ethane, water, unfltrd ug/L (34403)	Iso-pyrene, water, unfltrd ug/L (34408)	Naphth-phorone, water, unfltrd ug/L (34696)	Nitro-alene, benzene, water, unfltrd ug/L (34447)	Nitroso-di-naphthalene, methyl-amine, water, unfltrd ug/L (34438)	Nitroso-di-nitro-amine, amine, water, unfltrd ug/L (34428)	Nitroso-di-phenyl-amine, amine, water, unfltrd ug/L (34433)	Phenan-threne, water, unfltrd ug/L (34461)	Phenol, water, unfltrd ug/L (34694)
380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)													
AUG 2011													
18...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)													
AUG 2011													
18...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
18...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)													
AUG 2011													
17...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)													
AUG 2011													
17...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Pyrene,
water,
Date unfltrd
ug/L
(34469)

380051097364402 23S 03W 35AAAA02 RR4-MW DEEP (LAT 38 00 50N LONG 097 36 44W)

AUG 2011
18... --
18... --
18... <.36

380056097363801 23S 03W 26DDDD01 RR4-MN (LAT 38 00 56N LONG 097 36 37W)

AUG 2011
18... --
18... --
18... <.36

380142097363702 23S 03W 25BBBB02 RR3-MS-1 (LAT 38 01 41N LONG 097 36 37W)

AUG 2011
17... --
17... --
17... <.36
17... --
17... --

380143097363303 23S 03W 25BBBB03 RR3-ME-1 (LAT 38 01 43N LONG 097 36 32W)

AUG 2011
17... --
17... --
17... <.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium code	2,4,6-Tri-bromo-phenol, surrog, % recvy (90652)	2-Fluoro-bi-phenol, surrog, wat unf % recvy (91822)	2-Fluoro-phenol, surrog, wat unf % recvy (91621)	Nitro-benzene, water, surrog, wat unf % recvy (91820)	Phenol-d5, surrog, 1383/85 wat unf % recvy (90630)	p-Ter-phenyl-d5, surrog, 1383, wat unf % recvy (91821)	Sample volume, ule 1383, mL (99855)	1,4-Dichloro-benzene, unfltrd ug/L (34571)	2,4,6-Tri-chloro-phenol, water, unfltrd ug/L (34621)	2,4-Dichloro-phenol, water, unfltrd ug/L (34601)
380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)													
AUG 2011													
17...	1000	01101906	WG	--	--	--	--	--	--	--	<.1	--	--
17...	1001	01101907	WG	--	--	--	--	--	--	--	--	--	--
17...	1005	01101908	WG	85.6	85.4	83.7	104	66.9	86.2	976	<.22	<.34	<.36
380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	0940	01101250	WG	--	--	--	--	--	--	--	--	--	--
02...	0941	01101251	WG	--	--	--	--	--	--	--	--	--	--
380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	1115	01101252	WG	--	--	--	--	--	--	--	--	--	--
02...	1116	01101253	WG	--	--	--	--	--	--	--	--	--	--
380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)													
AUG 2011													
17...	0915	01101903	WG	--	--	--	--	--	--	--	<.1	--	--
17...	0916	01101904	WG	--	--	--	--	--	--	--	--	--	--
17...	0920	01101905	WG	69.4	89.6	69.4	106	51.1	84.8	969	<.22	<.34	<.36
380228097363801 23S 03W 23AADAA01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)													
AUG 2011													
08...	1245	01101885	WG	--	--	--	--	--	--	--	<.1	--	--
08...	1246	01101886	WG	--	--	--	--	--	--	--	--	--	--
08...	1250	01101887	WG	63.5	81.7	62.6	96.1	48.1	82.8	974	<.22	<.34	<.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2,4-Di-methyl-phenol, water, unfltrd ug/L (34606)	Methyl- 4,6-di-nitro- phenol, water, unfltrd ug/L (34657)	Chloro- 3- methyl- phenol, water, unfltrd ug/L (34452)	4- Nitro- methyl- phenol, water, unfltrd ug/L (34646)	Hexa- chloro- phenol, benzene water, unfltrd ug/L (39700)	Penta- chloro- phenol, benzene water, unfltrd ug/L (39032)	1,2,4- Tri-chloro- benzene water, unfltrd ug/L (34551)	1,2-Di-chloro- benzene water, unfltrd ug/L (34536)	1,2-Di-phenyl- hydra-zine, benzene water, unfltrd ug/L (82626)	1,3-Di-chloro- benzene water, unfltrd ug/L (34566)	2,4-Di-nitro- phenol, toluene water, unfltrd ug/L (34616)	2,4-Di-nitro- toluene water, unfltrd ug/L (34611)	2,6-Di-nitro- toluene water, unfltrd ug/L (34626)
380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)													
AUG 2011													
17...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)													
AUG 2011													
17...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
380228097363801 23S 03W 23AAD01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)													
AUG 2011													
08...	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2-Chloro-naphth-alene, water, unfltrd ug/L (34581)	2-chloro-phenol, water, unfltrd ug/L (34586)	2-nitro-phenol, water, unfltrd ug/L (34591)	3,3'-Di-benzo-diene, water, unfltrd ug/L (34631)	4-Bromo-phenyl, water, unfltrd ug/L (34636)	4-Chloro-phenyl, ether, wat unf ug/L (34641)	9H-Fluor-phenyl, water, unfltrd ug/L (34381)	Ace-naphth-ene, water, unfltrd ug/L (34205)	Ace-naphth-ylene, water, unfltrd ug/L (34200)	Anthra-cene, water, unfltrd ug/L (34220)	anthra-cene, water, unfltrd ug/L (34526)	Benzo-[a]-pyrene, water, unfltrd ug/L (34247)	Benzo-[a]-pyrene, water, unfltrd ug/L (34230)	Benzo-[b]-fluor-anthene water, unfltrd ug/L (34230)
380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	
380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)														
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)														
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	
380228097363801 23S 03W 23AAD01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Benzo-[ghi]-per-ylene, water, unfltrd ug/L (34521)	Benzo-[k]-fluor-anthene water, unfltrd ug/L (34242)	Benzyl n-butyl chloro-phthal- unfltrd ug/L (34292)	Bis(2-chloro- ethoxy) methane water, unfltrd ug/L (34278)	Bis(2-chloro- ethyl) ether, propyl water, unfltrd ug/L (34273)	Bis(2-ethyl- hexyl) phthal- ate, wat unf ug/L (34283)	Bis(2- hexyl) Chrys- ene, ether, wat unf ug/L (39100)	Di-benzo-[a,h]- phthal-ene, wat unf ug/L (34320)	Di-ethyl anthra- cene, wat unf ug/L (34556)	Di-methyl water, unfltrd ug/L (34336)	Di-butyl phthal- ate, wat unf ug/L (34341)	Di-n-octyl phthal- ate, wat unf ug/L (39110)	Di-n-octyl phthal- ate, wat unf ug/L (34596)
380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	E.12	<.6
380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380228097363801 23S 03W 23AAD01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Fluor-anthene water, unfltrd ug/L (34376)	Hexa-chloro-butane, water, unfltrd ug/L (39702)	Hexa-chloro-cyclo-penta-diene, water, unfltrd ug/L (34386)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Indeno-[1,2,3-cd]-pyrene, water, unfltrd ug/L (34403)	Iso-phorone, water, unfltrd ug/L (34408)	Naphth-alene, benzene, water, unfltrd ug/L (34696)	Nitro- -di- methyl- amine, water, unfltrd ug/L (34447)	Nitroso -di-n- propyl- amine, water, unfltrd ug/L (34438)	Nitroso -di- phenyl- amine, water, unfltrd ug/L (34428)	Nitroso -di- threne, water, unfltrd ug/L (34433)	Phenan-threne, water, unfltrd ug/L (34461)	Phenol, water, unfltrd ug/L (34694)
380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)													
AUG 2011													
17...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)													
JUN 2011													
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)													
AUG 2011													
17...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
380228097363801 23S 03W 23AAD01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)													
AUG 2011													
08...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Date Pyrene,
 water,
 unfltrd
 ug/L
 (34469)

380144097364002 23S 03W 23DDDD02 RR3-MW-1 (LAT 38 01 44N LONG 097 36 39W)

AUG 2011
17... --
17... --
17... <.36

380144097371101 23S 03W 23DCCC01 IW-05A SHALLOW (LAT 38 01 44N LONG 097 37 11W)

JUN 2011
02... --
02... --

380144097371102 23S 03W 23DCCC02 IW-05C DEEP (LAT 38 01 44N LONG 097 37 11W)

JUN 2011
02... --
02... --

380148097363801 23S 03W 23DDDD01 RR3-MN-1 (LAT 38 01 48N LONG 097 36 37W)

AUG 2011
17... --
17... --
17... <.36

380228097363801 23S 03W 23AADA01 RR2-MS (LAT 38 02 28N LONG 097 36 38W)

AUG 2011
08... --
08... --
08... <.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium	Code	2,4,6-Tri-bromo-phenol, surrog, wat unf % recvy (90652)	2-Fluoro-bi-phenol, surrog, wat unf % recvy (91822)	2-Fluoro-phenol, water, unfltrd % recvy (91621)	Nitro-benzene, surrog, wat unf % recvy (91820)	Phenol-d5, surrog, 1383/85 wat unf % recvy (90630)	p-Terphenyl- d14, surrog, wat unf % recvy (91821)	Sample volume, Sched. ule mL (99855)	1,4-Dichlorobenzene water, unfltrd ug/L (34571)	2,4,6-Tri-chlorophenol, water, unfltrd ug/L (34621)	2,4-Di-chlorophenol, water, unfltrd ug/L (34601)
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)														
AUG 2011														
09...	1140	01101894	WG	--	--	--	--	--	--	--	<.1	--	--	--
09...	1141	01101895	WG	--	--	--	--	--	--	--	--	--	--	--
09...	1145	01101896	WG	69.5	81.7	71.8	99.6	60.4	82.1	941	<.22	<.34	<.36	
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)														
AUG 2011														
09...	0935	01101888	WG	--	--	--	--	--	--	--	<.1	--	--	--
09...	0936	01101889	WG	--	--	--	--	--	--	--	--	--	--	--
09...	0940	01101890	WG	70.9	81.2	76.6	101	60.6	82.9	946	<.22	<.34	<.36	
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)														
AUG 2011														
08...	1030	01101880	WG	--	--	--	--	--	--	--	<.1	--	--	--
08...	1031	01101881	WG	--	--	--	--	--	--	--	--	--	--	--
08...	1035	01101882	WG	58.8	80.4	61.8	98.0	47.6	82.6	919	<.22	<.34	<.36	
08...	1040	01101883	WGQ	--	--	--	--	--	--	--	--	--	--	--
08...	1041	01101884	WGQ	--	--	--	--	--	--	--	--	--	--	--
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)														
AUG 2011														
02...	1120	01101742	WG	--	--	--	--	--	--	--	<.1	--	--	--
02...	1121	01101743	WG	--	--	--	--	--	--	--	--	--	--	--
02...	1125	01101744	WG	68.5	79.3	70.9	89.5	51.8	83.6	960	<.22	<.34	<.36	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2,4-Di-methyl-phenol, water, unfltrd ug/L (34606)	2-Methyl- 4,6-di-nitro- phenol, phenol, wat unf ug/L (34657)	4-Chloro- 3-Nitro- methyl- phenol, phenol, wat unf ug/L (34452)	4-Chloro- phenol, benzene water, unfltrd ug/L (34646)	Hexa-chloro- phenol, benzene water, unfltrd ug/L (39700)	Penta-chloro- phenol, benzene water, unfltrd ug/L (39032)	1,2,4-Tri-chloro- benzene water, unfltrd ug/L (34551)	1,2-Di-chloro- benzene water, unfltrd ug/L (34536)	1,2-Di-phenyl- hydra-zine, benzene water, unfltrd ug/L (82626)	1,3-Di-chloro- benzene water, unfltrd ug/L (34566)	2,4-Di-nitro- phenol, toluene water, unfltrd ug/L (34616)	2,4-Di-nitro- toluene water, unfltrd ug/L (34611)	2,6-Di-nitro- toluene water, unfltrd ug/L (34626)
	380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)												
AUG 2011	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)												
AUG 2011	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
	380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)												
AUG 2011	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
	380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)												
AUG 2011	--	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	<.4

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2-Chloro-naphthalene, water, unfltrd ug/L (34581)	2-chloro-nitrophenol, water, unfltrd ug/L (34586)	2-nitrophenol, water, unfltrd ug/L (34591)	3,3'-Dichlorobenzene, water, unfltrd ug/L (34631)	4-Bromo-phenyl dine, water, unfltrd ug/L (34636)	4-Chlorophenyl ether, water, unf ug/L (34641)	9H-Fluorophenyl ether, water, unfltrd ug/L (34381)	Ace-naphthalene, water, unfltrd ug/L (34205)	Ace-naphthalene, water, unfltrd ug/L (34200)	Anthracene, water, unfltrd ug/L (34220)	anthracene, water, unfltrd ug/L (34526)	Benzo-[a]anthracene, water, unfltrd ug/L (34247)	Benzo-[a]pyrene, water, unfltrd ug/L (34230)	Benzo-[b]fluoranthene, water, unfltrd ug/L (34230)
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)														
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Benzo-[ghi]-per-ylene, water, unfltrd ug/L (34521)	Benzo-[k]-fluor-anthene water, unfltrd ug/L (34242)	Benzyl n-butyl phthal- water, unfltrd ug/L (34292)	Bis(2-chloro- phthal- water, unfltrd ug/L (34278)	Bis(2-chloro- ethoxy) methane water, unfltrd ug/L (34273)	Bis(2-ethyl- ether, propyl) water, unfltrd ug/L (34283)	Bis(2-hexyl) ether, wat unf ug/L (39100)	Chrys-[a,h]- phthal- water, unfltrd ug/L (34320)	Di-benzo- anthra- cene, wat unf ug/L (34556)	Di-ethyl water, unfltrd ug/L (34336)	Di-methyl water, unfltrd ug/L (34341)	Di-butyl water, unfltrd ug/L (39110)	Di-n-octyl water, unfltrd ug/L (34596)
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--	--
02...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Fluor-	Hexa-	Hexa-	Indeno-		N-	N-	N-				
	anthene water, unfltrd ug/L (34376)	chloro- buta- cyclo- diene, water, unfltrd ug/L (39702)	chloro- penta- diene, water, unfltrd ug/L (34386)	chloro- [1,2,3- cd]- ethane, water, unfltrd ug/L (34396)	Iso- pyrene, water, unfltrd ug/L (34403)	phorone, water, unfltrd ug/L (34408)	Naphth- alene, water, unfltrd ug/L (34696)	Nitro- benzene, water, unfltrd ug/L (34447)	-di- methyl- amine, wat unf ug/L (34438)	Nitroso propyl- amine, wat unf ug/L (34428)	Nitroso phenyl- amine, wat unf ug/L (34433)	Phenan- threne, water, unfltrd ug/L (34461)
380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)												
AUG 2011												
09...	--	<.2	--	--	--	--	<.5	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32
380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)												
AUG 2011												
09...	--	<.2	--	--	--	--	<.5	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--
09...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32
380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)												
AUG 2011												
08...	--	<.2	--	--	--	--	<.5	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--
08...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32
08...	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--
380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)												
AUG 2011												
02...	--	<.2	--	--	--	--	<.5	--	--	--	--	--
02...	--	--	--	--	--	--	--	--	--	--	--	--
02...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Pyrene,
water,
Date unfltrd
ug/L
(34469)

380236097363102 23S 03W 24BBAB02 RR2-ME DEEP (LAT 38 02 35N LONG 097 36 31W)

AUG 2011
09... --
09... --
09... <.36

380236097364802 23S 03W 23AABB02 RR2-MW DEEP (LAT 38 02 35N LONG 097 36 47W)

AUG 2011
09... --
09... --
09... <.36

380241097363801 23S 03W 14DDDA01 RR2-MN (LAT 38 02 40N LONG 097 36 38W)

AUG 2011
08... --
08... --
08... <.36
08... --
08... --

380323097363801 23S 03W 14AAAA01 RR1-MS (LAT 38 03 23N LONG 097 36 38W)

AUG 2011
02... --
02... --
02... <.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium code	2,4,6-Tri-bromo-phenol, surrog, % recvy (90652)	2-Fluoro-bi-phenol, surrog, wat unf % recvy (91822)	2-Fluoro-phenol, surrog, wat unf % recvy (91621)	Nitro-benzene, water, surrog, wat unf % recvy (91820)	Phenol-d5, surrog, 1383/85 wat unf % recvy (90630)	p-Ter-phenyl-d14, surrog, wat unf % recvy (91821)	Sample volume, ule 1383, mL (99855)	1,4-Dichloro-benzene, unfltrd ug/L (34571)	2,4,6-Tri-chloro-phenol, water, unfltrd ug/L (34621)	2,4-Dichloro-phenol, water, unfltrd ug/L (34601)
380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)													
AUG 2011													
03...	1215	01101749	WG	--	--	--	--	--	--	--	<.1	--	--
03...	1216	01101750	WG	--	--	--	--	--	--	--	--	--	--
03...	1220	01101751	WG	75.9	86.9	67.5	96.1	50.3	98.1	941	<.22	<.34	<.36
09...	1200	01101897	WG	--	--	--	--	--	--	--	--	--	--
09...	1201	01101898	WG	--	--	--	--	--	--	--	--	--	--
380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)													
AUG 2011													
03...	1015	01101745	WG	--	--	--	--	--	--	--	<.1	--	--
03...	1016	01101746	WG	--	--	--	--	--	--	--	--	--	--
03...	1020	01101747	WG	72.5	60.8	50.7	89.6	34.1	90.6	922	<.22	<.34	<.36
08...	1420	01101748	WG	--	--	--	--	--	--	--	--	--	--
380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011													
06...	0925	01101254	WG	--	--	--	--	--	--	--	<.1	--	--
06...	0926	01101255	WG	--	--	--	--	--	--	--	--	--	--
06...	0930	01101256	WG	62.7	67.8	57.8	81.3	42.1	67.1	953	<.22	<.34	<.36
380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011													
06...	1120	01101257	WG	--	--	--	--	--	--	--	<.1	--	--
06...	1121	01101258	WG	--	--	--	--	--	--	--	--	--	--
06...	1125	01101259	WG	82.6	76.8	68.9	91.0	47.0	75.2	953	<.22	<.34	<.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

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Date	2-	4-	4-	Hexa-	Penta-	1,2,4-	1,2-Di-	phenyl-	1,3-Di-	2,4-Di-	2,4-Di-	2,6-Di-	
	Methyl-	Chloro-	Nitro-	chloro-	chloro-	chloro-	chloro-	hydra-	benzene,	chloro-	nitro-	nitro-	
	phenol, water, phenol, unfltrd ug/L (34606)	4,6-di- methyl- phenol, water, phenol, wat unf ug/L (34657)	3- methyl- phenol, water, wat unf ug/L (34452)	phenol, benzene water, unfltrd ug/L (34646)	phenol, benzene water, unfltrd ug/L (39700)	phenol, benzene water, unfltrd ug/L (39032)	benzene water, unfltrd ug/L (34551)	benzene water, unfltrd ug/L (34536)	benzene water, unfltrd ug/L (82626)	phenol, benzene water, unfltrd ug/L (34566)	toluene water, water, unfltrd ug/L (34616)	toluene water, water, unfltrd ug/L (34611)	toluene water, water, unfltrd ug/L (34626)
380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)													
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	
03...	--	--	--	--	--	--	--	--	--	--	--	--	
03...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	
09...	--	--	--	--	--	--	--	--	--	--	--	--	
09...	--	--	--	--	--	--	--	--	--	--	--	--	
380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)													
AUG 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	
03...	--	--	--	--	--	--	--	--	--	--	--	--	
03...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	
08...	--	--	--	--	--	--	--	--	--	--	--	--	
380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	
06...	--	--	--	--	--	--	--	--	--	--	--	--	
06...	--	--	--	--	--	--	--	--	--	--	--	--	
06...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	
380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	<.2	<.1	--	<.1	--	--	--	
06...	--	--	--	--	--	--	--	--	--	--	--	--	
06...	--	--	--	--	--	--	--	--	--	--	--	--	
06...	<.8	<2	<.54	<.52	<.30	<.6	<.26	<.2	<.30	<.22	<2	<.56	

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2-Chloro-naphth-	2-chloro-	2-nitro-	3,3'-Di-	4-Bromo-	Chloro-	4H-	Ace-	Ace-	Benzene,	Benzo-[a]-	Benzo-[a]-	Benzo-[b]-
	alene, water, unfltrd ug/L (34581)	phenol, water, unfltrd ug/L (34586)	phenol, water, unfltrd ug/L (34591)	benzidine, water, unfltrd ug/L (34631)	phenyl, ether, wat unf ug/L (34636)	phenyl, ether, wat unf ug/L (34641)	phenyl, ether, wat unf ug/L (34381)	Fluor-ene, water, unfltrd ug/L (34205)	naphth-ene, water, unfltrd ug/L (34200)	naphthylene, water, unfltrd ug/L (34220)	Anthracene, water, unfltrd ug/L (34526)	anthracene, water, unfltrd ug/L (34247)	pyrene, water, unfltrd ug/L (34230)
380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30
380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.16	<.26	<.4	<.42	<.24	<.34	<.34	<.28	<.30	<.38	<.26	<.32	<.30

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

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Date	Benzo-[ghi]-per-ylene, water, unfltrd ug/L (34521)	Benzo-[k]-fluor-ylene, water, unfltrd ug/L (34242)	Benzyl n-butyl phthal-anthene, water, unfltrd ug/L (34292)	Bis(2-chloro-phthal-ate, water, unfltrd ug/L (34278)	Bis(2-chloro-ethoxy) methane, water, unfltrd ug/L (34273)	Bis(2-chloro-ethyl) ether, propyl unfltrd wat unf ug/L (34283)	Bis(2-ethyl-hexyl) pthal-ate, wat unf ug/L (39100)	Di-benzo-[a,h]-phtal-ene, water, unfltrd wat unf ug/L (34320)	Di-ethyl anthra-cene, water, unfltrd wat unf ug/L (34556)	Di-methyl water, water, unfltrd wat unf ug/L (34336)	Di-butyl water, water, unfltrd wat unf ug/L (34341)	Di-n-octyl water, water, unfltrd wat unf ug/L (39110)	Di-n-butyl water, water, unfltrd wat unf ug/L (34596)
380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)													
AUG 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6
380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.38	<.30	<1.8	<.24	<.30	<.14	<2.6	<.32	<.42	<.62	<.36	<2.00	<.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Fluor-anthene water, unfltrd ug/L (34376)	Hexa-chloro-butane, water, unfltrd ug/L (39702)	Hexa-chloro-cyclo-penta-diene, water, unfltrd ug/L (34386)	Indeno-[1,2,3-cd]-ethane, water, unfltrd ug/L (34396)	Iso-pyrene, water, unfltrd ug/L (34403)	Naphth-phorone, water, unfltrd ug/L (34408)	Nitro-benzene, water, unfltrd ug/L (34696)	Nitroso-di-naphthalene, water, unfltrd ug/L (34447)	Nitroso-di-propylamine, water, unfltrd ug/L (34438)	Nitroso-phenylamine, water, unfltrd ug/L (34428)	Nitroso-phenanthrene, water, unfltrd ug/L (34433)	Phenol, water, unfltrd ug/L (34461)	Phenol, water, unfltrd ug/L (34694)
380328097362802 23S 03W 12CCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)													
AUG 2011													
03...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)													
AUG 2011													
03...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
03...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011													
06...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3
380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)													
JUN 2011													
06...	--	<.2	--	--	--	--	<.5	--	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
06...	<.30	<.24	<.50	<.24	<.38	<.26	<.22	<.26	<.24	<.4	<.28	<.32	<.3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Date Pyrene,
 water,
 unfltrd
 ug/L
 (34469)

380328097362802 23S 03W 12CCCCD02 RR1-ME DEEP (LAT 38 03 28N LONG 097 36 28W)

AUG 2011
03... --
03... --
03... <.36
09... --
09... --

380328097364602 23S 03W 14AABA02 RR1-MW DEEP (LAT 38 03 28N LONG 097 36 46W)

AUG 2011
03... --
03... --
03... <.36
08... --

380329097363701 23S 03W 12CCCC01 IW-02A SHALLOW (LAT 38 03 29N LONG 097 36 37W)

JUN 2011
06... --
06... --
06... <.36

380329097363702 23S 03W 12CCCC02 IW-02C DEEP (LAT 38 03 29N LONG 097 36 37W)

JUN 2011
06... --
06... --
06... <.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Time	Record number	Medium code	2,4,6-Tri-bromo-phenol, surrog, % recvy	2-Fluoro-bi-phenol, surrog, % recvy	2-Fluoro-phenol, surrog, % recvy	Nitro-benzene, water, % recvy	Phenol-surrog, 1383/85 wat unf % recvy	p-Ter-d5, Sched. d14, surrog, wat unf % recvy	Sample volume, ule 1383, mL (91821) (99855)	1,4-Di-chloro-benzene, unfltrd ug/L	2,4,6-Tri-chloro-phenol, water, ug/L	2,4-Di-chloro-phenol, water, ug/L
				(90652)	(91822)	(91621)	(91820)	(90630)	(91821)	(99855)	(34571)	(34621)	(34601)

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011	09...	1000 01101891	WG	--	--	--	--	--	--	<.1	--	--	
	09...	1001 01101892	WG	--	--	--	--	--	--	--	--	--	
	09...	1005 01101893	WG	65.9	76.2	69.3	95.9	54.9	79.3	957	<.22	<.34	<.36

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	2,4-Di-methyl-phenol, water, ug/L (34606)	Methyl- 4,6-di-nitro- phenol, water, ug/L (34657)	Chloro- 3- methyl- phenol, water, ug/L (34452)	4- Nitro- phenol, water, ug/L (34646)	Hexa- chloro- phenol, water, ug/L (39700)	Penta- chloro- benzene phenol, water, ug/L (39032)	1,2,4- chloro- benzene phenol, water, ug/L (34551)	Tri- chloro- benzene phenol, water, ug/L (34536)	1,2-Di-chloro- hydra- zine, water, ug/L (82626)	1,2-Di-phenyl- chloro- benzene phenol, water, ug/L (34566)	1,3-Di- nitro- benzene phenol, water, ug/L (34616)	2,4-Di- nitro- toluene water, ug/L (34611)	2,4-Di- nitro- toluene water, ug/L (34626)	2,6-Di- nitro- toluene water, ug/L
unfltrd wat unf ug/L	unfltrd wat unf ug/L	unfltrd wat unf ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	unfltrd unfltrd unfltrd ug/L	

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011
09... -- -- -- -- -- <.2 <.1 -- <.1 -- -- --
09... -- -- -- -- -- -- -- -- -- -- -- --
09... <.8 <2 <.54 <.52 <.30 <.6 <.26 <.2 <.30 <.22 <2 <.56 <.4

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MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011
 09... -- -- -- -- -- -- -- -- -- -- -- -- --
 09... -- -- -- -- -- -- -- -- -- -- -- --
 09... <.16 <.26 <.4 <.42 <.24 <.34 <.34 <.28 <.30 <.38 <.26 <.32 <.30

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

PROCESS DATE 11-29-11

Date	Benzo-[ghi]-per-ylene, water, unfltrd ug/L (34521)	Benzo-[k]-fluor-anthene unfltrd ug/L (34242)	Benzyl n-butyl unfltrd ug/L (34292)	Bis(2-chloro-phthal-ate, water, ug/L (34278)	Bis(2-chloro-ethoxy) water, ug/L (34273)	Bis(2-chloro-ethyl) iso-ether, water, ug/L (34283)	Bis(2-ethyl-hexyl) water, ug/L (39100)	Di-benzo-[a,h]-phthal-ene, water, ug/L (34320)	Di-ethyl anthra-cene, water, ug/L (34556)	Di-methyl phthal-ate, water, ug/L (34336)	Di-butyl phthal-ate, water, ug/L (34341)	Di-n-octyl phthal-ate, water, ug/L (39110)	Di-n-octyl phthal-ate, water, ug/L (34596)
------	---	---	--	---	---	---	---	---	--	--	---	---	---

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011
09...
09...
09... <.38 <.30 <1.8 <.24 <.30 <.14 <2.6 <.32 <.42 <.62 <.36 <2.00 <.6

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY
MISCELLANEOUS STATION ANALYSES

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	Hexa-chloro-butane, water, unfltrd ug/L (34376)	Hexa-chloro-cyclo-penta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34386)	Indeno-[1,2,3-cd]-pyrene, water, unfltrd ug/L (34396)	Iso-phorone, water, unfltrd ug/L (34403)	Naphthalene, water, unfltrd ug/L (34408)	Nitrobenzene, water, unfltrd ug/L (34696)	Nitro-methyl-amine, water, unfltrd ug/L (34447)	N-propyl-amine, water, unfltrd ug/L (34438)	N-phenyl-amine, water, unfltrd ug/L (34428)	N-di-n-phenyl-threne, water, unfltrd ug/L (34433)	N-di-phenan-threne, water, unfltrd ug/L (34461)	N-Phenol, water, unfltrd ug/L (34694)
Date													

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011
09... -- <.2 -- -- -- <.5 -- -- -- -- -- --
09... -- -- -- -- -- -- -- -- -- -- -- --
09... <.30 <.24 <.50 <.24 <.38 <.26 <.22 <.26 <.24 <.4 <.28 <.32 <.3

UNITED STATES DEPARTMENT OF INTERIOR - GEOLOGICAL SURVEY PROCESS DATE 11-29-11
MISCELLANEOUS STATION ANALYSES

Date Pyrene,
 water,
 unfltrd
 ug/L
 (34469)

380336097363701 23S 03W 12CCBC01 RR1-MN (LAT 38 03 35N LONG 097 36 36W)

AUG 2011
09... --
09... --
09... <.36

Remark codes used in this table:

< -- less than
E -- estimated